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INTRODUCTION

The Monthly Bulletin of Employment Statistics was first issued in November, 1941 and has, with one exception, appeared every month since that date, the present issue being the eighty-ninth. The figures contained herein are based on data obtained from the 1933 Census, the Civilian Register of 1943, the Occupation Survey of 1945, Annual Censuses of Factory Production and returns from Governmental Authorities, together with Monthly Pay-Roll Tax Returns lodged by all employers (other than Commonwealth Government Authorities, religious and benevolent institutions and public hospitals) paying more than £20 per week in wages. A table of Nominal Wage Index numbers is included in this issue for the first time.

ROLAND WILSON

COMMONWEALTH STATISTICIAN.

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 1000

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RESEARCH REPORT

TABLE I : GOVERNMENT, PRIVATE AND TOTAL EMPLOYMENT : AUSTRALIA
(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)
(Thousands)

Month	Males			Females			Persons		
	Govern- mental Author- ities(a)	Private Employ- ment	Total	Govern- mental Author- ities(a)	Private Employ- ment	Total	Govern- mental Author- ities(a)	Private Employ- ment	Total
1939 July	349.8	943.3	1,293.1	55.2	381.9	437.1	405.0	1,325.2	1,730.2
1941 July	375.3	988.1	1,363.4	70.8	485.4	556.2	446.1	1,473.5	1,919.6
Nov. (b)	381.5	999.9	1,381.4	76.3	503.5	579.8	457.8	1,503.4	1,961.2
1942 June	420.9	888.6	1,309.5	100.8	502.8	603.6	521.7	1,391.4	1,913.1
1943 June	413.3	859.9	1,273.2	135.9	504.8	640.7	549.2	1,364.7	1,913.9
1944 June	404.5	871.1	1,275.6	134.0	497.5	631.5	538.5	1,368.6	1,907.1
1945 June (c)	400.2	896.1	1,296.3	124.8	494.6	619.4	525.0	1,390.7	1,915.7
1946 June	435.0	1,071.5	1,506.5	94.0	502.0	596.0	529.0	1,573.5	2,102.5
1947 June	472.0	1,177.4	1,649.4	92.1	527.5	619.6	564.1	1,704.9	2,269.0
1948 June	494.0	1,236.9	1,730.9	94.9	549.1	644.0	588.9	1,786.0	2,374.9
Nov.	500.0	1,249.0	1,749.0	95.5	563.7	659.2	595.5	1,812.7	2,408.2
Dec.	503.4	1,250.1	1,753.5	95.9	567.3	663.2	599.3	1,817.4	2,416.7
1949 Jan.	504.9	1,251.2	1,756.1	95.7	557.5	653.2	600.6	1,808.7	2,409.3
Feb.	507.8	1,255.9	1,763.7	97.4	562.0	659.4	605.2	1,817.9	2,423.1
Mar.	511.3	1,262.2	1,773.5	98.0	565.1	663.1	609.3	1,827.3	2,436.6
Apr.	513.2	1,263.6	1,776.8	98.3	564.1	662.4	611.5	1,827.7	2,439.2

(a) Includes employees of Commonwealth, State and Local Government Authorities on services such as railways, tramways, post office, education, police, public works, etc., as well as administrative employees.

(b) War-time peak.

(c) From June, 1945 onwards, all figures of private and total employment are estimates, subject to revision on the basis of results of the Census of 30th June, 1947.

TABLE 2 : CIVIL EMPLOYEES OF GOVERNMENT AUTHORITIES, APRIL, 1949 : STATES
(Thousands)

(Includes administration, transport services, factories and workshops, postal services, education, public works and other services, etc.)

State or Territory	Commonwealth Government (a)		State and Semi-Government		Local Government		Total Government		
	Males	Females	Males	Females	Males	Females	Males	Females	Persons
New South Wales	45.2	13.5	123.6	19.7	23.0	2.0	191.8	35.2	227.0
Victoria	40.3	13.1	81.2	16.7	10.9	1.0	135.4	30.8	166.2
Queensland	16.7	4.2	45.5	5.9	15.9	0.7	78.1	10.8	88.9
South Australia	13.0	2.9	30.3	6.3	2.6	0.2	45.9	9.4	55.3
West Australia	8.3	2.4	27.5	4.2	2.9	0.2	38.7	6.8	45.5
Tasmania	2.4	1.0	11.0	2.4	2.0	0.1	15.4	3.5	18.9
Northern Territory	2.2	0.3	-	-	-	-	2.2	0.3	2.5
A.C.T.	5.7	1.5	-	-	-	-	5.7	1.5	7.2
Total, April 1949	136.8	38.9	319.1	55.2	57.3	4.2	513.2	98.3	611.5
Total - March 1949	135.3	38.9	318.7	54.9	57.3	4.2	511.3	98.3	609.3

(a) Includes statutory authorities.

TABLE 3 : WAGE AND SALARY EARNERS IN EMPLOYMENT : STATES

(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)

(Thousands)

State	July 1939	Nov. 1941	June 1945	June 1946	June 1947	June 1948	March 1949	April 1949
<u>MALES</u>								
New South Wales	529.9	556.8	536.0	618.5	671.8	702.3	717.4	717.9
Victoria	357.5	405.1	359.2	417.9	452.6	473.3	485.9	486.0
Queensland	172.8	168.0	169.0	192.4	220.2	232.6	236.0	237.3
South Australia	106.7	121.9	109.4	129.6	140.9	149.0	154.0	154.5
W. Australia	82.9	83.2	75.9	93.9	103.9	109.2	112.1	112.7
Tasmania	37.4	39.4	39.5	46.9	51.1	54.5	57.0	57.3
North. Territory	2.1	3.9	4.1	2.8	3.4	4.0	4.0	4.1
A.C.T.	3.8	3.1	3.2	4.5	5.5	6.0	7.1	7.0
<u>Total</u>	1,293.1	1,381.4	1,296.3	1,506.5	1,649.4	1,730.9	1,773.5	1,776.8
<u>FEMALES</u>								
New South Wales	168.0	229.3	247.9	242.3	252.1	261.9	269.1	269.0
Victoria	142.9	192.8	193.2	183.7	190.5	196.7	203.3	202.5
Queensland	53.2	62.6	75.1	71.2	74.5	77.9	79.9	79.6
South Australia	34.0	45.6	49.0	45.8	48.0	50.1	52.0	52.0
W. Australia	26.2	32.6	35.6	34.5	35.6	37.0	37.7	37.9
Tasmania	11.6	15.2	16.6	16.6	16.9	18.0	18.4	18.7
North. Territory	0.2	0.4	0.3	0.3	0.4	0.6	0.7	0.7
A.C.T.	1.0	1.3	1.7	1.6	1.6	1.8	2.0	2.0
<u>Total</u>	437.1	579.8	619.4	596.0	619.6	644.0	663.1	662.4
<u>PERSONS</u>								
New South Wales	697.9	786.1	783.9	860.8	923.9	964.2	986.5	986.9
Victoria	500.4	597.9	552.4	601.6	643.1	670.0	689.2	688.5
Queensland	226.0	230.6	244.1	263.6	294.7	310.5	315.9	316.9
South Australia	140.7	167.5	158.4	175.4	188.9	199.1	206.0	206.5
W. Australia	109.1	115.8	111.5	128.4	139.5	146.2	149.8	150.6
Tasmania	49.0	54.6	56.1	63.5	68.0	72.5	75.4	76.0
North. Territory	2.3	4.3	4.4	3.1	3.8	4.6	4.7	4.8
A.C.T.	4.8	4.4	4.9	6.1	7.1	7.8	9.1	9.0
<u>Total</u>	1,730.2	1,961.2	1,915.7	2,102.5	2,269.0	2,374.9	2,436.6	2,439.2

NOTE - From June, 1945 onwards, the figures above are estimates, subject to revision on the basis of the Census of 30th June, 1947.

TABLE 4 : WAGE AND SALARY EARNERS IN EMPLOYMENT - STATES

INDUSTRIAL GROUPS

(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service and Defence Forces)

(Thousands)

Industrial Group	End of April, 1949 (h)						
	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Aust. (a)
<u>MALES</u>							
Forestry, Fishing and Trapping	10.5	6.6	5.7	1.6	1.7	2.1	28.4
Mining and Quarrying	27.4	4.8	7.7	1.5	7.7	2.7	52.0
Manufacturing, etc. - Factories (b)	264.6	193.1	62.3	58.7	28.9	17.6	625.2
Other (c)	28.3	18.9	10.4	2.8	2.3	0.4	64.2
<u>Total Manufacturing</u>	292.9	212.0	72.7	61.5	31.2	18.0	689.4
Building and Construction	64.4	44.6	29.1	16.1	12.4	8.6	178.6
Shipping and Stevedoring	16.8	8.8	8.4	5.2	3.1	2.2	44.6
Rail and Air Transport	38.5	20.6	19.2	9.4	8.6	2.3	99.0
Other Transport & Communication	54.2	35.9	21.1	11.1	7.8	4.3	135.0
Property and Finance (including Banks, etc.)	20.3	14.9	7.1	4.1	3.4	1.3	51.2
Retail Trade	50.0	35.4	15.6	11.7	9.0	3.5	125.5
Wholesale and Other Commerce	42.2	32.9	16.1	12.1	10.4	3.8	117.8
Public Authority Activity, n.e.i.	33.8	23.5	11.2	5.9	6.1	2.8	86.3
Other Industries (d)	66.9	46.0	23.4	14.3	11.3	5.7	169.0
<u>Total Males</u>	717.9	486.0	237.3	154.5	112.7	57.3	1,776.8
<u>FEMALES</u>							
Manufacturing, etc. - Factories (b)	91.6	81.7	13.5	15.0	6.5	4.3	212.6
Other (c)	2.2	2.7	3.2	-	0.8	-	8.9
<u>Total Manufacturing</u>	93.8	84.4	16.7	15.0	7.3	4.3	221.5
Rail and Air Transport	3.2	2.3	1.4	0.7	0.4	0.1	8.0
Other Transport and Communication (including shipping, etc.)	11.1	8.7	3.7	2.2	1.4	1.0	28.4
Property and Finance (including Banks, etc.)	11.6	7.2	3.1	1.8	1.5	0.6	25.8
Retail Trade	43.3	30.5	14.0	11.0	8.3	3.5	110.9
Wholesale and Other Commerce	13.6	9.1	4.7	3.2	2.5	0.7	33.8
Public Authority Activity, n.e.i.	9.3	5.9	4.2	1.2	1.9	0.8	24.5
Other Industries (d)	83.1	54.4	31.8	16.9	14.6	7.7	209.5
<u>Total Females</u>	269.0	202.5	79.6	52.0	37.9	18.7	662.4
<u>PERSONS</u>							
Forestry, Fishing and Trapping	10.5	6.6	5.7	1.6	1.7	2.1	28.5
Mining and Quarrying	27.6	4.9	7.8	1.5	7.9	2.7	52.8
Manufacturing, etc. - Factories (b)	356.2	274.8	75.8	73.7	35.4	21.9	837.8
Other (c)	30.5	21.6	13.6	2.8	3.1	0.4	73.1
<u>Total Manufacturing</u>	386.7	296.4	89.4	76.5	38.5	22.3	910.9
Building and Construction	65.5	45.4	29.6	16.4	12.6	8.7	181.7
Shipping and Stevedoring	17.8	9.2	8.7	5.4	3.3	2.2	46.8
Rail and Air Transport	41.7	22.9	20.6	10.1	9.0	2.4	107.0
Other Transport and Communication	64.3	44.2	24.5	13.1	9.0	5.3	161.2
Property and Finance (including Banks, etc.)	31.9	22.1	10.2	5.9	4.9	1.9	77.0
Retail Trade	93.3	65.9	29.6	22.7	17.3	7.0	236.4
Wholesale and Other Commerce	55.8	42.0	20.8	15.3	12.9	4.5	151.6
Public Authority Activity, n.e.i.	43.1	29.4	15.4	7.1	8.0	3.6	110.8
Other Industries (d)	148.7	99.5	54.6	30.9	25.5	13.3	374.6
<u>Total Persons</u>	986.9	688.5	316.9	206.5	150.6	76.0	2,439.2

For Notes see Page 9.

TABLE 5 : WAGE AND SALARY EARNERS IN EMPLOYMENT - AUSTRALIA

INDUSTRIAL GROUPS

(Excluding Wage Earners in Rural Industry, Females in Private Domestic Service, and Defence Forces)

(Thousands)

Industrial Group	July 1939	June 1946(h)	June 1947(h)	June 1948(h)	March 1949(h)	April 1949(h)
MALES						
Forestry, Fishing and Trapping	24.1	24.2	26.5	27.4	28.4	28.4
Mining - Gold	15.4	9.3	10.0	9.4	8.6	8.6
Silver, Lead	6.4	6.1	6.9	7.7	7.7	7.7
Coal	22.1	24.6	24.9	26.2	26.3	26.2
Other (incl. Quarries)	8.3	8.8	9.2	9.4	9.5	9.5
Total, Mining and Quarrying	52.2	48.8	51.0	52.7	52.1	52.0
Manufacturing, etc. - Factories (b)	391.5	558.4	593.2	617.2	626.0	625.2
Other (c)	64.6	60.0	60.7	63.3	64.1	64.2
Total, Manufacturing	456.1	618.4	653.9	680.5	690.1	689.4
Building and Construction						
- Building (privately employed)(e)	149.7	63.2	78.9	85.9	89.6	89.7
Other (f)	149.7	61.7	76.8	81.9	87.9	88.9
Total, Building & Construction	149.7	124.9	155.7	167.8	177.5	178.6
Transport and Communication						
- Road Transport	50.2	66.9	77.6	82.1	83.2	84.1
Shipping and Stevedoring	35.0	40.9	43.2	43.3	45.1	44.6
Rail and Air Transport	73.0	91.8	93.9	96.5	98.9	99.0
Communication	27.7	38.2	42.7	48.0	50.1	50.9
Total, Transport, etc.	185.9	237.8	256.4	269.9	277.3	278.6
Property and Finance (including Banks and Insurance)	47.1	40.7	47.1	49.4	51.0	51.2
Commerce - Wholesale Trade		75.6	86.7	92.9	97.6	97.4
Primary Produce Dealing	212.6	17.1	18.1	19.4	20.2	20.4
Retail Trade		103.2	116.0	123.3	125.4	125.5
Total, Commerce	212.6	195.9	220.8	235.6	243.2	243.3
Public Authority Activity, n.e.i.	31.8	75.2	82.1	84.3	86.1	86.3
Other -						
Law and Order	17.6	15.5	16.2	17.1	18.0	18.2
Religion and Social Welfare	10.2	11.3	11.4	11.4	11.4	11.4
Health Services	17.8	20.1	23.2	24.5	24.6	24.9
Education	22.1	24.5	27.4	28.6	29.4	29.5
Other Professional	11.5	8.5	10.3	11.1	11.7	11.8
Entertainment, Sport	17.4	16.0	17.1	17.7	18.2	18.3
Personal Service (g)	37.0	44.7	50.3	52.9	54.5	54.9
Total, Other	133.6	140.6	155.9	163.3	167.8	169.0
Total	1,293.1	1,506.5	1,649.4	1,730.9	1,773.5	1,776.8
FEMALES						
Forestry, Fishing and Trapping	0.1	0.1	0.1	0.1	0.1	0.1
Mining and Quarrying	0.3	0.5	0.5	0.6	0.7	0.7
Manufacturing, etc. - Factories (b)	148.2	192.1	199.9	205.4	213.0	212.6
Other (c)	20.8	8.1	8.1	8.5	8.9	8.9
Total, Manufacturing	169.0	200.2	208.0	213.9	221.9	221.5
Building and Construction	1.2	2.4	2.6	2.9	3.1	3.1
Transport and Communication						
- Road Transport	1.5	5.0	5.8	6.8	7.2	7.2
Shipping and Stevedoring	1.2	2.1	2.1	2.1	2.2	2.2
Rail and Air Transport	2.5	6.8	7.2	7.8	7.9	8.0
Communication	7.4	18.5	17.3	18.3	19.2	19.0
Total, Transport, etc.	12.6	32.4	32.4	35.0	36.5	36.4
Property and Finance (including Banks and Insurance)	13.5	22.9	23.0	24.2	25.8	25.8

For Notes see Page 9.

TABLE 5 : WAGE AND SALARY EARNERS IN EMPLOYMENT - AUSTRALIA
INDUSTRIAL GROUPS (CONTINUED)
 (Thousands)

Industrial Group	July 1939	June 1946 (h)	June 1947 (h)	June 1948 (h)	March 1949 (h)	April 1949 (h)
FEMALES (Continued)						
<u>Commerce</u> - Wholesale Trade	101.4	23.8	26.0	28.5	29.8	29.4
- Primary Produce Dealing		4.1	4.0	4.2	4.4	4.4
- Retail Trade		99.6	104.0	109.3	111.0	110.9
<u>Total Commerce</u>	101.4	127.5	134.0	142.0	145.2	144.7
<u>Public Authority Activity, n.e.i.</u>	10.0	26.6	25.7	25.0	24.6	24.5
<u>Other</u>						
- Law and Order	4.0	6.1	7.1	7.5	7.9	7.9
- Religion and Social Welfare	7.0	9.0	9.1	9.0	9.0	9.0
- Health Services	34.0	51.4	55.8	59.6	61.7	62.1
- Education	32.0	36.0	36.3	37.1	37.6	37.7
- Other Professional	5.0	6.8	7.5	8.3	8.6	8.6
- Entertainment, Sport	4.0	7.9	8.2	8.4	8.8	8.8
- Personal Service (g)	43.0	66.2	69.3	70.4	71.6	71.5
<u>Total, Other</u>	129.0	183.4	193.3	200.3	205.2	205.6
<u>Total</u>	437.1	596.0	619.6	644.0	663.1	662.4
PERSONS						
<u>Forestry, Fishing and Trapping</u>	24.2	24.3	26.6	27.5	28.5	28.5
<u>Mining</u> - Gold	15.5	9.4	10.1	9.5	8.8	8.8
- Silver, Lead	6.5	6.1	7.0	7.9	7.9	7.9
- Coal	22.2	24.8	25.0	26.3	26.5	26.4
- Other (incl. Quarries)	8.3	9.0	9.4	9.6	9.6	9.7
<u>Total Mining and Quarrying</u>	52.5	49.3	51.5	53.3	52.8	52.7
<u>Manufacturing, etc.</u> - Factories (b)	539.7	750.5	793.1	822.6	839.0	837.8
- Other (c)	85.4	68.1	68.3	71.8	73.0	73.1
<u>Total, Manufacturing</u>	625.1	818.6	861.9	894.4	912.0	910.9
<u>Building and Construction</u>						
- Building (Privately Employed) (e)	150.9	65.1	80.9	88.3	92.3	92.4
- Other (f)		62.2	77.4	82.4	88.3	89.3
<u>Total, Building & Construction</u>	150.9	127.3	158.3	170.7	180.6	181.7
<u>Transport and Communication</u>						
- Road Transport	51.7	71.9	83.4	88.9	90.4	91.3
- Shipping and Stevedoring	36.2	43.0	44.3	45.4	47.3	46.8
- Rail and Air Transport	75.5	98.6	101.1	104.3	106.8	107.0
- Communication	35.1	56.7	60.0	66.3	69.3	69.9
<u>Total, Transport, etc.</u>	198.5	270.2	288.8	304.9	313.8	315.0
<u>Property and Finance (including Banks and Insurance)</u>	60.6	63.6	70.1	73.6	76.8	77.0
<u>Commerce</u> - Wholesale Trade	314.0	99.4	112.7	121.4	127.4	126.8
- Primary Produce Dealing		21.2	22.1	23.6	24.6	24.8
- Retail Trade		202.8	220.0	232.6	236.4	236.4
<u>Total, Commerce</u>	314.0	323.4	354.8	377.6	388.4	388.0
<u>Public Authority Activity, ne.i.</u>	41.8	101.8	107.8	109.3	110.7	110.8
<u>Other</u>						
- Law and Order	21.6	21.6	23.3	24.6	25.9	26.1
- Religion and Social Welfare	17.2	20.3	20.5	20.4	20.4	20.4
- Health Services	51.8	71.5	79.0	84.1	86.3	87.0
- Education	54.1	60.5	63.7	65.7	67.0	67.2
- Other Professional	16.5	15.3	17.8	19.4	20.3	20.4
- Entertainment, Sport	21.4	23.9	25.3	26.1	27.0	27.1
- Personal Service (g)	80.0	110.9	119.6	123.3	126.1	126.4
<u>Total, Other</u>	262.6	324.0	349.2	363.6	373.0	374.6
<u>TOTAL</u>	1,730.2	2,102.5	2,269.0	2,374.9	2,436.6	2,439.2

TABLE 6 : ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) MARCH and APRIL, 1949 (h) - STATES.
(Excludes Working Proprietors)

Class of Factory	N.S.W.		Vic.		Q'ld.		S.A.		W.A.		Tas.		Australia	
	March	April	March	April	March	April	March	April	March	April	March	April	March	April
M A L E S														
Treatment of Non-Metalliferous														
Mine and Quarry Products	6,241	6,196	3,620	3,622	1,307	1,271	1,075	1,030	1,055	1,044	595	587	13,893	13,800
Bricks, Pottery, Glass	9,772	9,754	3,764	3,825	978	977	1,447	1,406	927	918	211	211	17,099	17,091
Chemicals, Oils, Paints	11,355	11,492	9,017	8,987	1,055	1,100	2,765	2,786	1,365	1,368	251	266	25,808	25,999
Metals, Machines, Vehicles, etc.	136,239	134,725	80,128	80,385	23,380	23,569	31,994	32,468	11,932	11,916	5,999	6,082	289,672	289,145
Jewellery, Watches	1,280	1,255	2,249	2,354	237	242	204	212	124	124	33	31	4,127	4,218
Textiles (incl. Knitted Goods)	9,984	9,925	15,530	15,327	674	708	1,340	1,391	275	272	1,486	1,464	29,289	29,097
Skins and Leather Goods	4,093	4,065	3,786	3,770	1,118	1,159	1,186	1,182	585	579	330	303	11,098	11,058
Clothing (incl. Shoes)	11,571	11,638	11,839	11,830	1,764	1,761	1,779	1,767	1,093	1,100	281	275	28,327	28,371
Food, Drink and Tobacco	26,001	25,600	26,477	25,778	15,765	16,074	7,617	7,489	4,330	4,410	3,200	3,337	83,390	82,688
Sawmilling	6,742	6,752	4,693	4,705	5,197	5,067	1,502	1,533	2,055	2,044	1,547	1,558	21,736	21,659
Other Woodworking, Furniture, etc.	12,727	12,853	9,087	8,960	5,123	5,139	2,718	2,728	2,146	2,172	1,139	1,165	32,940	33,017
Paper, Printing, etc.	15,364	15,403	12,082	12,156	2,976	2,994	2,251	2,257	1,496	1,511	1,929	1,942	36,098	36,263
Rubber	4,423	4,404	3,472	3,513	546	544	382	399	93	92	85	87	9,001	9,039
Musical Instruments and														
Miscellaneous Manufactures	5,740	5,851	4,462	4,512	330	328	634	645	230	238	139	139	11,535	11,713
Light and Power Works	4,679	4,679	3,265	3,317	1,339	1,346	1,420	1,434	1,107	1,083	194	192	12,004	12,051
TOTAL	266,211	264,592	193,471	193,051	61,789	62,279	58,314	58,777	28,813	28,871	17,419	17,639	626,017	625,209
F E M A L E S														
Treatment of Non-Metalliferous														
Mine and Quarry Products	157	163	172	176	37	37	52	53	28	29	16	16	462	474
Bricks, Pottery, Glass	763	731	374	369	29	28	80	76	58	56	5	5	1,309	1,265
Chemicals, Oils, Paints	4,544	4,536	2,384	2,401	215	176	568	569	196	189	51	52	7,958	7,923
Metals, Machines, Vehicles, etc.	14,783	14,935	9,176	9,254	1,201	1,223	3,562	3,566	564	586	281	288	29,567	29,852
Jewellery, Watches	361	358	689	614	68	68	29	27	18	10	1	1	1,166	1,078
Textiles (incl. Knitted Goods)	11,627	11,929	18,076	18,350	776	818	1,119	1,169	307	308	1,343	1,358	33,248	33,932
Skins and Leather Goods	2,022	2,012	1,092	1,070	164	176	220	212	93	94	33	31	3,624	3,595
Clothing (incl. Shoes)	33,799	33,776	31,123	31,080	5,881	5,878	5,047	5,129	3,140	3,135	603	617	79,593	79,615
Food, Drink and Tobacco	11,061	10,996	10,897	9,741	2,857	2,839	2,554	2,520	1,271	1,298	1,247	1,327	29,887	28,721
Sawmilling	230	228	120	122	152	147	115	111	17	17	27	24	661	649
Other Woodworking, Furniture, etc.	1,897	1,937	1,096	1,071	377	364	298	292	145	141	74	73	3,887	3,878
Paper, Printing, etc.	6,103	6,054	4,149	4,161	1,303	1,311	875	892	528	527	378	382	13,336	13,327
Rubber	1,087	1,022	763	776	276	301	102	98	32	34	9	9	2,269	2,240
Musical Instruments and														
Miscellaneous Manufactures	2,883	2,900	2,452	2,480	148	151	227	233	109	110	71	71	5,890	5,945
Light and Power Works	46	46	20	20	4	4	12	14	7	7	7	7	96	98
TOTAL	91,363	91,623	82,583	81,685	13,488	13,521	14,860	14,961	6,513	6,541	4,146	4,261	212,953	212,592

TABLE 6 : ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) MARCH AND APRIL, 1949 (h) - STATES (Cont'd.)
(Excludes Working Proprietors)

Class, of Factory	N.S.W.		Vic.		Q'ld.		S.A.		W.A.		Tas.		Australia	
	March	April	March	April	March	April	March	April	March	April	March	April	March	April
P E R S O N S														
Treatment of Non-Metalliferous														
Mine and Quarry Products	6,398	6,359	3,792	3,798	1,344	1,308	1,127	1,133	1,083	1,073	611	603	14,355	14,274
Bricks, Pottery, Glass	10,535	10,485	4,138	4,194	1,007	1,005	1,527	1,482	985	974	216	216	18,408	18,356
Chemicals, Oils, Paints	15,899	16,028	11,401	11,388	1,270	1,276	3,333	3,355	1,561	1,557	302	318	33,766	33,922
Metals, Machines, Vehicles, etc.	151,022	149,660	89,304	89,639	24,581	24,792	35,556	36,034	12,496	12,502	6,280	6,370	319,239	318,997
Jewellery, Watches	1,641	1,613	2,938	2,968	305	310	233	239	142	134	34	32	5,293	5,296
Textiles (Incl. Knitted Goods)	21,611	21,854	33,606	33,687	1,450	1,526	2,459	2,560	582	580	2,829	2,822	62,537	63,029
Skins and Leather Goods	6,115	6,077	4,878	4,840	1,282	1,335	1,406	1,394	578	673	363	334	14,722	14,653
Clothing (incl. shoes)	45,370	45,414	42,962	42,916	7,645	7,639	6,826	6,896	4,233	4,235	884	892	107,920	107,986
Food, Drink and Tobacco	37,062	36,596	37,374	35,519	18,622	18,913	10,171	10,009	5,601	5,708	4,447	4,664	113,277	111,409
Sawmilling	6,972	6,980	4,813	4,827	5,349	5,214	1,617	1,644	2,072	2,061	1,574	1,582	22,397	22,308
Other Woodworkinh, Furniture, etc.	14,624	14,790	10,183	10,031	5,500	5,503	3,016	3,020	2,291	2,313	1,213	1,238	36,827	36,895
Paper, Printing, etc.	21,467	21,457	16,231	16,317	4,279	4,305	3,126	3,149	2,024	2,038	2,307	2,324	49,434	49,590
Rubber	5,510	5,426	4,235	4,289	822	845	484	497	125	126	94	96	11,270	11,279
Musical Instruments and Miscellaneous Manufactures	8,623	8,751	6,914	6,992	478	479	861	878	339	348	210	210	17,425	17,658
Light and Power Works	4,725	4,725	3,285	3,337	1,343	1,350	1,432	1,448	1,114	1,090	201	199	12,100	12,149
<u>TOTAL</u>	357,574	356,215	276,054	274,736	75,277	75,800	73,174	73,738	35,326	35,412	21,565	21,900	838,970	837,801

For Notes see Page 9.

A comparative table showing similar figures for the Commonwealth for June of the years 1939 and 1945 to 1948 may be found in Bulletin No.80, July, 1948.

Revised figures for New South Wales are available but are not published pending finalization of figures for other States.

NOTES TO TABLES 4, 5, AND 6.

- (a) Includes N.T. and A.C.T.
- (b) Refers to estimated employment in factories as defined for the purposes of the annual production census, results of which are published annually in the Production Bulletin, Part I, "Secondary Industries". In this connection, a factory is defined as an industrial establishment in which four or more hands are employed or in which power other than hand is used. The employees covered are those engaged in manufacturing activities and exclude those engaged in selling and distribution, etc.
- (c) Includes employees in industrial establishments outside the scope of the definition of a factory (given in (b) above) and persons employed by factory proprietors but engaged in selling or distribution, etc., who are excluded from figures shown opposite "Factories".
- (d) Includes Law and Order, Religion and Social Welfare, Health, Education, Other Professional Services, Entertainment, etc., and Personal Service (Hotels, Restaurants, etc., excluding female private domestic). In respect of females also includes Forestry, Fishing, etc., Mining, Building and Construction.
- (e) Includes employees of private employers contracting to public authorities.
- (f) Includes employees on construction of roads, bridges, earthworks, etc., and employees directly employed by public authorities on building and maintenance of buildings.
- (g) Includes Hotels, Restaurants, Hairdressing and Other Personal Service (except female private domestic).
- (h) All figures for the months subsequent to May, 1945 are subject to revision on the basis of results of the Census, 30th June, 1947, (except for factories for which figures to June, 1947 are final).

TABLE 7 : AVERAGE WEEKLY WAGE EARNINGS - AUSTRALIA

Index Numbers (Base 1945-46 = 1000)

The two indexes shown below relate to average weekly earnings in the form of gross wages, salaries, etc., per male unit employed, adjusted for seasonal variations.

Period	Index Numbers		Period	Index Numbers	
	All Industries	Manufacturing		All Industries	Manufacturing
1941-42	863	923	1947-48		
1942-43	988	1025	Sept. Qtr.	1106	1141
1943-44	1028	1048	Dec. "	1139	1174
1944-45	1013	1018	March "	1175	1226
1945-46	1000	1000	June "	1218	1259
1946-47	1035	1056	1948-49		
1947-48	1159	1200	Sept. Qtr.	1282	1325
1946-47			Dec. "	1290	1320
March Qtr.	1049	1068	Mar. "	1321	* 1359
June Qtr.	1068	1094	April (Month)	1397	1440

* Revised.

The "all industries" index is based on Pay-Roll Tax returns and other data, 100 females being taken as equivalent to 45 male units.

The index for manufacturing industries for the years 1941-42 to 1946-47 is based on average earnings of male wage and salary earners employed in factories as disclosed by annual factory returns. Figures subsequent to June, 1947 are preliminary estimates based on Pay-Roll Tax Returns.

TABLE 8 : AVERAGE NOMINAL WEEKLY WAGE RATES, ADULT MALES
INDUSTRIAL GROUPS - STATES, APRIL, 1949 (a)

Index Numbers (Base : Weighted Average Wage for Australia for three years ended
June, 1939 = 100)

The index numbers in the following table are based on averages of wage rates for a full week's work obtained from awards, determinations and industrial agreements. Previously the index-numbers were computed at quarterly intervals but are now computed monthly. The average rate of wage for each industrial group in each State is the arithmetical average of the rates of wage payable for all classified occupations, within that group. Final results for each State are weighted according to industrial groups.

Industrial Group	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Aust. (b)
I. Wood, Furniture, etc.	181	178	170	172	174	173	176
II. Engineering, Metal Works, etc.	178	176	175	172	180	180	177
III. Food, Drink, etc.	173	181	168	173	172	172	174
IV. Clothing, Textile, etc.	168	173	179	179	181	167	172
V. Books, Printing, etc.	215	192	183	190	203	195	200
VI. Other Manufacturing	176	175	168	176	172	176	175
VII. Building	197	197	189	187	186	187	194
VIII. Mining (c)	184	185	180	167	197(d)	183	185
IX. Rail and Tram Services	180	180	174	169	169	175	177
X. Other Land Transport	173	170	163	166	167	171	170
XI. Shipping, etc. (e)	204	208	211	205	207	206	206
XII. Pastoral, Agriculture, etc. (f)	182	176	177	174	178	173	178
XIII. Domestic, Hotels, etc. (f)	167	165	146	150	152	143	160
XIV. Miscellaneous	173	169	158	169	162	165	169
All Groups	180	177	172	174	178	174	177

- (a) The nominal wage figures are in course of revision to meet changes in industrial structure.
 (b) Weighted Average.
 (c) Average rates of wage prevailing at the principal mining centres in each State.
 (d) Excludes district allowances in the gold mining industry.
 (e) Average rates of wage on which index numbers are based are for occupations other than Masters, officers, and engineers in the Merchant Marine Service, and include value of victualling and accommodation, where supplied.
 (f) Includes the estimated value of board and lodging, where supplied.

(Roland Wilson)
COMMONWEALTH STATISTICIAN.

UNITED STATES DEPARTMENT OF AGRICULTURE BUREAU OF AGRICULTURAL ECONOMICS

June, 1939 - 1940

1939 - 1940

Commodity	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	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